

OCT 15 2007

Mail Stop Appeal Brief - Patents

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DN A01395

In re application of: Jacobson, et.al.

Serial No.: 10/630,282

: Group Art Unit: 1616

Filed: 07/30/2003

: Examiner: S. Qazi

For: STABLE ETHYLENE INHIBITING COMPOUNDS AND METHODS
FOR THEIR PREPARATIONMail Stop Appeal Brief - Patents
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being facsimile transmitted to the Patent and
Trademark Office on the date shown below.

Response to Notification of Non-Compliant Appeal Brief

October 15, 2007

Date

Thomas A. Rogerson

SignatureTotal Pages 5

Fax No. 571-273-8300

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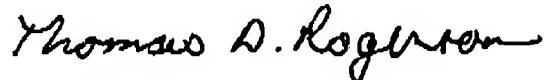
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Alexandria, VA 22313-1450

RESPONSE TO
NOTIFICATION OF NON-COMPLIANT
APPEAL BRIEF

This is in response to the Notification of Non-Compliant Appeal Brief for the above identified patent application which was mailed on September 27, 2007. The Notification indicated that the Brief contains a marked up claim 2 and that only clean versions are accepted. Attached is a revised version of the Claims Appendix (J, pp. 17-19) with a clean version of the claims.

Respectfully submitted,



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Telephone: 215-619-1569

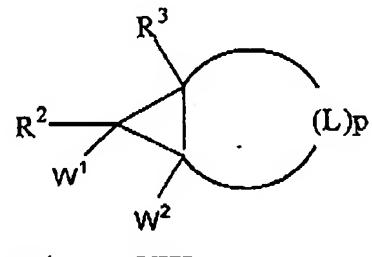
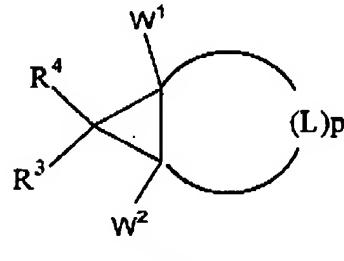
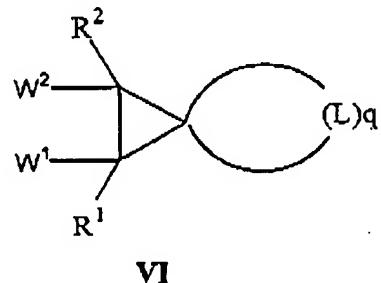
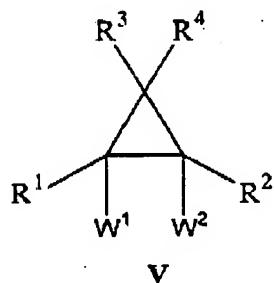
Patent Department, 7th Floor
Rohm and Haas Company
100 Independence Mall West
Philadelphia, PA 19106-2399
Date: October 15, 2007

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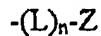
(J) Claims Appendix

2. (Currently Amended) A cyclopropane compound selected from the group consisting of:



wherein:

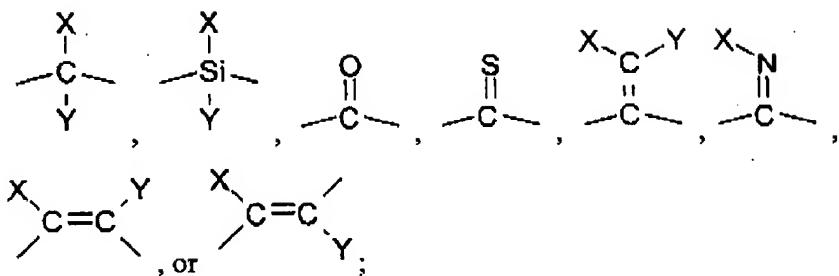
a) each R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, and R<sup>4</sup> is independently a group of the formula:



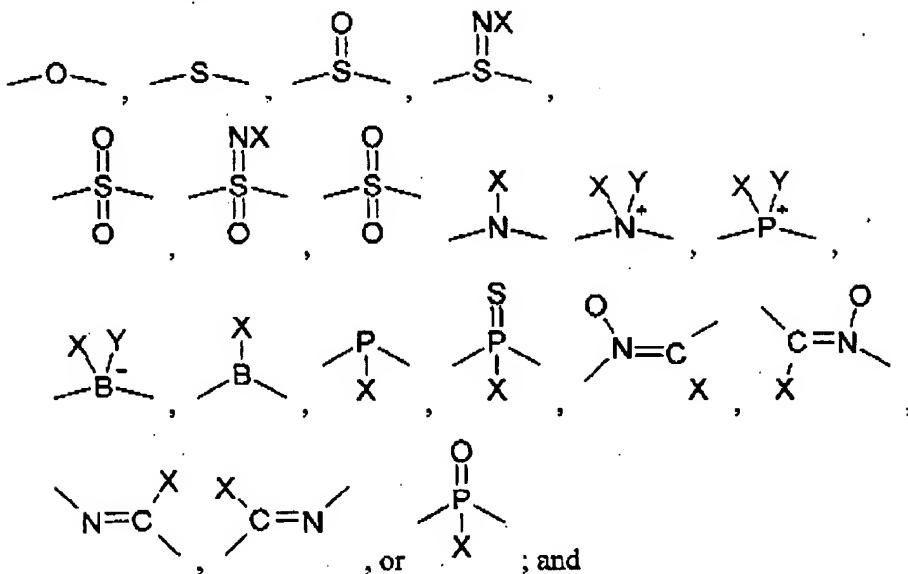
- i) p is an integer from 3 to 10;
q is an integer from 4 to 11;
n is an integer from 0 to 12;
- ii) each L is independently selected from a member of the group D, E, or J
D is of the formula:

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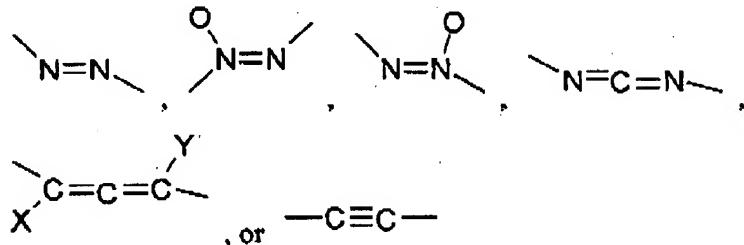
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E is of the formula:



J is of the formula:



A) each X and Y is independently a group of the formula:

 $-(L)_m-Z$;

and

B) m is an integer from 0 to 8; and

C) no more than two E groups are adjacent to each other and no J groups are adjacent to each other;

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iii) each Z is independently selected from:

- A) hydrogen, halo, cyano, nitro, nitroso, azido, chlorate, bromate, iodate, isocyanato, isocyanido, isothiocyanato, pentafluorothio, or
- B) a group G, wherein G is an unsubstituted or substituted; unsaturated, partially saturated, or saturated; monocyclic, bicyclic, tricyclic, or fused; carbocyclic or heterocyclic ring system wherein:
 - 1) when the ring system contains a 3 or 4 membered heterocyclic ring, the heterocyclic ring contains 1 heteroatom;
 - 2) when the ring system contains a 5, or more, membered heterocyclic ring or a polycyclic heterocyclic ring, the heterocyclic or polycyclic heterocyclic ring contains from 1 to 4 heteroatoms;
 - 3) each heteroatom is independently selected from N, O, and S;
 - 4) the number of substituents is from 0 to 5 and each substituent is independently selected from X;

- b) W¹ and W² are selected from F, Cl, Br, I, alkoxy, acyloxy, alkoxycarbonyloxy, aminocarbonyloxy, alkylaminocarbonyloxy, dialkylaminocarbonyloxy, alkylsulfonyloxy, and arylsulfonyloxy;
- c) provided that at least one of W¹ and W² is I; and
- d) the total number of non-hydrogen atoms is 50 or less.

3. (Original) The compound of claim 2 wherein each of W1 and W2 are I.

4. (Original) The compound 1,2-diido-1-methylcyclopropane.